



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

NAGATA et al.

Atty. Ref.: 1035-462

Serial No. 10/621,559

TC/A/U.: 2871

Filed: July 18, 2003

Examiner: D. NGUYEN

For: ACTIVE-MATRIX-TYPE LIQUID CRYSTAL DISPLAY  
PANEL AND METHOD OF INSPECTING THE SAME

\* \* \* \* \*

October 13, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INFORMATION DISCLOSURE STATEMENT**

- |                                     |  |          |
|-------------------------------------|--|----------|
| <input type="checkbox"/>            | 1. <b>PTO-1449 Pursuant to 37 CFR 1.97(b)</b><br>[within 3 months of filing or prior to 1st Office Action] | N/C      |
| <input type="checkbox"/>            | 2. <b>Statement Pursuant to 37 CFR 1.97(c)</b><br>[before Final Office Action and Allowance]               | N/C      |
| <input type="checkbox"/>            | 3. <b>Fee Payment Pursuant to 37 CFR 1.97(c)</b><br>[before Final Office Action and Allowance]             | \$180.00 |
| <input checked="" type="checkbox"/> | 4. <b>Pursuant to 37 CFR 1.97(d)</b><br>[before Issue Fee payment]   | \$180.00 |

The following are submitted in the above-identified application in compliance with 37 C.F.R. §§ 1.97 and 1.98:

- |                                     |  |
|-------------------------------------|--|
| <input checked="" type="checkbox"/> | 5. A list of documents on Form PTO-1449 together with copies of each identified document and a translation or a concise explanation of each non-English language document (or foreign search report) is enclosed herewith. |
|-------------------------------------|--|

This paper is submitted in accordance with:

- |                          |  |
|--------------------------|--|
| <input type="checkbox"/> | 6. 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action] |
|--------------------------|--|

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- ☐ 7. 37 CFR 1.97(c): [before Final Office Action and Allowance, whichever is earlier]; and
- ☐ a) The required Statement made in item 9 below; or
- ☐ b) The \$180.00 fee specified in 37 CFR §1.17(p) for submission of this Information Disclosure Statement is authorized in item 10 below.
- ☒ 8. 37 CFR §1.97(d): [before issue fee payment]; and
- ☒ a) The fee (\$180.00) required by 37 CFR §1.17(p) is submitted herewith; and
- ☒ b) The required Statement is stated in item 9 below.
- ☒ 9. Statement under 37 CFR 1.97(e)
- ☒ a) The undersigned attorney of record hereby certifies under 37 C.F.R. §1.97(e) that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement (each item contained in this IDS was the first citation of that item by a foreign patent office in a counterpart foreign application which occurred no more than three months prior to the filing of this IDS); or
- ☐ b) No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this Statement, after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
- ☒ 10. Please charge all deficiency fees associated with the submission of this Information Disclosure Statement and any other fees applicable to this application to Deposit Account No. 14-1140. An original and one (1) copy of this document are enclosed.

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

By: 

Joseph A. Rhoa  
Reg. No. 37,515

JAR:caj

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**INFORMATION DISCLOSURE  
CITATION**

~~ATTY. DOCKET NO.~~

1035-462

**APPLICANT**

NAGATA et al.

FILING DATE

**July 18, 2003**

**SERIAL NO.**

10/621.559

**GROUP**

2871

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

FOREIGN-AGENT DOCUMENTS							TRANSLATION	
DOCUMENT			DATE	COUNTRY	CLASS	SUBCLASS	YES	NO
		06-186586	7/1994	JP			Partial	
		05-005866	1/1993	JP			Partial	
		10-026750	1/1998	JP			Partial	
		06-051347	2/1994	JP			Partial	
		08-101397	4/1996	JP			Partial	
		09-297321	11/1997	JP			Partial	
		05-307192	11/1993	JP			Partial	

**OTHER DOCUMENTS** (including Author, Title, Date, Pertinent pages, etc.)

		Japanese Office Action mailed October 5, 2004 (w/English translation)

\*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)